Tommy Nix

234 Deerstand Road, Wagener SC (803) 653-1822 • fluxy7018@gmail.com

Work Experience

Quality Technician

October 2018 - Present

Hubbell Power Systems

- Test and verify that raw material meets our test standards before use in production.
- Perform Rheology and Viscosity testing on silicone and EPDM rubber.
- Perform various tests on fiberglass rods and raw fiberglass such as Thermal Mechanical Analysis (TMA) testing and burn off testing.
- Apply tensile strength testing on cured sulfur and epoxy samples with a universal testing machine.
- Use a Differetial Scanning Calorimeter and TMA on epoxy samples to test the materials properties.
- Microsoft Excel and Word proficient and also creates procedures and instructions.
- Aid the calibration technician with calibrating the load cells and torque wrenches as a backup.
- Schedule and performed 5S audits on quality lab and receiving inspection areas.

Machine Operator

July 2012 - October 2018

Hubbell Power Systems

- Operated injection molding presses to make insulators for powerlines.
- Prepared material to be molded before production.
- Regularly performed quality checks on parts.

Education

High School Diploma

Jun 2006 - June 2010

Wagener-Salley High School

• Welding Certificate

References

- Logan Wray, Engineer (724) 816-8411
- Lewis Strang, Supervisor (803) 474-6206